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DESCRIPTORS: \*Dipole moments, \*Colloids, Par-  
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(Chemistry--Physical, TT, v. 8, no. 11)

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May 56 CTS/dex

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Assoc Tech Sv 74H12H

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Oct 57

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AEC Tr 2261

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SLA MRC C2276

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5 pp.

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*Dept of Navy / July 59  
T-6224725*

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Feb 56 CTS/dex

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Sci - Chem

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Scientific - Chemistry

CTS 69/Jun 55



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Scientific - Physics

Jun 55 CTS

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Aug 68

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SLA Tr R-1321

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\*ATIC F-TS-9629/V

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SLA 61-17519  
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TEMPERATURE-TIME DEPENDENCE OF THE  
STRENGTH OF PURE METALS. [1963] 9p 19refs  
Free copies available from Boeing Scientific Research  
Labs. Library as Boeing Trans. R78. When supply is  
exhausted, Order from OTS or SLA \$1.10 63-20241

Trans. of Akademiya Nauk SSSR, Doklady, 1955,  
v. 101, no. 2, p. 237-240.

DESCRIPTORS: \*Metals, \*Tensile properties, Fracture  
(Mechanics), Loading (Mechanics), Temperature,  
Aging (Materials), Degradation, Zinc, Aluminum,  
Silver, Platinum, Tests, Heat of activation,

An investigation was made of the life of pure metals  
over a broad range of temperatures and stresses. The  
metals used were: zinc (99.94%), and platinum (99.92%).  
The time T (in sec) elapsed from the moment of loading  
to fracture of the specimen was measured as a function  
(Mechanics, TT, v. 10, no. 12) (over)

63-20241

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TT-64-14932

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I. Andrianov, K. A.  
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(Chemistry--Organic, TT, v. 11, no. 11)

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Scientific - Physics 9092672

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Influence of the Surface Microprofile Curvature on  
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Krichmar.

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HKK Morris D. Friedman K-150

NLLM:2903

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Sci - Chemistry

Aug 1956

Solubility of Oxygen in Liquid Iron Containing  
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Scientific - Min/Metals

Aug 55 CTS

Sci - Chem  
Jan 61

Some Properties of Coals Dangerous Because of  
Sudden Blowouts, by M. G. Titov, et al.

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SLA 66-23752  
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Sci - Chem  
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Sci - Biology

SLA 59-226984



The Epidemiological Importance of  
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(Parazit), Vol 101, No 2, 1955,  
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BIN 4-74-65

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4 pp.

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No 2, Moscow, 1955, pp 391, 392.

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Sci - Medicine, Q Fever, parasitology

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Assoc Tech Sv Tr 0408R

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Sci - Geophysics  
April 1957 CTS/dex

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7 pp.

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Scientific - Physics

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FLUORESCENCE SPECTRUM OF GASEOUS NITRIC  
OXIDE AND THE EFFECT OF FOREIGN GASES ON  
IT. [1961] 3p.

Order from ATS \$6.00

ATS-85N33R

Trans. of Akademiya Nauk SSSR. Doklady, 1955,  
v. 101, no. 3, p. 445-447.

DESCRIPTORS: \*Nitrogen compounds, Oxides,  
Gases, Fluorescence, Spectrographic, Analysis.

(Physics--Spectroscopy, TT, v. 6, no. 8)

61-23356

I. Kleinberg, A. V.  
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East Orange, N. J.

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Scientific - Nuclear Physics Jul 55 CTS

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M. N. Oganov, A. R. Striganov, 4 pp.

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AEC Tr 2744

Sci - Physics  
Jun 57

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Sci Max Link Tr 57/2527



Displacement of the Infra-red Absorption Band of the  
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